



applying one of said individual quantities in assembling components for use in an outgassing-sensitive environment; outgassing the assembled components for at least one day in a high vacuum environment of pressure lower than 10^{-6} torr and at least 30°C ; and performing total material loss (TML) and collected volatile condensable materials (CVCN) tests subsequent to said outgassing, said TML and CVCN testing performed at least once for a given combination of polymer and configuration in the outgassing-sensitive environment.

8. Method as described in claim 1, further comprising outgassing the assembled components to deplete trapped and dissolved gases, including: nitrogen, oxygen and water, solvents, if any, used during cleaning processes, low molecular weight hydrocarbons and amines from the component parts of said addition polymerizing material, and residual and unreacted material from said component parts of said addition polymerizing material

9. Method as described in claim 1, further comprising: applying one of said individual quantities in assembling components for use in an outgassing-sensitive environment; outgassing the assembled components for at least one day in a high vacuum environment of pressure lower than 10^{-6} torr and at least 30°C , said outgassing depleting trapped and dissolved gases, including nitrogen, oxygen and water, solvents, if any, used during cleaning processes, low molecular weight hydrocarbons and amines from the component parts of said addition polymerizing material, and residual and unreacted